

# October 2016

Monthly Financial Results



Report ID: 0020FY17
Requesting BL: CORPORATE BUSINESS UNIT
Unit of measure: \$ Thousands

## FCRPS Summary Statement of Revenues and Expenses Through the Month Ended October 31, 2016 Preliminary/ Unaudited

Run Date/Run Time: November 10,2016/ 07:43

Data Source: EPM Data Warehouse

% of Year Elapsed = 8%

_			Α		В		D	E <note 1<="" th=""><th></th><th>F</th></note>		F
				2016				2017		FY 2017
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		•	Actuals: FYTD		Actuals	so	OY Budget	Current EOY Forecast	· '	Actuals: FYTD
	Operating Revenues									
1	Gross Sales (excluding bookout adjustment) <note 3<="" td=""><td>\$</td><td>259,196</td><td>\$</td><td>3,305,572</td><td>\$</td><td>3,420,217</td><td>\$ -</td><td>\$</td><td>261,254</td></note>	\$	259,196	\$	3,305,572	\$	3,420,217	\$ -	\$	261,254
2	Bookout adjustment to Sales		(840)		(22,064)		-	-		(632)
3	Miscellaneous Revenues		3,443		71,913		72,355	- 1		5,673
4 5	U.S. Treasury Credits  Total Operating Revenues		8,629 <b>270,429</b>		77,228 <b>3,432,649</b>		95,236 <b>3,587,808</b>	-		6,983 <b>273,278</b>
			270,429		3,432,649		3,567,606	-		213,216
	Operating Expenses Power System Generation Resources									
	Operating Generation Resources									
6	Columbia Generating Station		19.159		258,587		319,053	_		28,615
7	Bureau of Reclamation		9,159		132,756		157,621	_		9,167
8	Corps of Engineers		14,726		237,966		250,981	_		16,320
9	Long-term Contract Generating Projects		2,216		20,455		15,546	-		1,288
10	Operating Generation Settlement Payment		1,638		17,496	I	22,234	-	I	1,638
11	Non-Operating Generation	1	90		1,239	1	1,482	-	I	86
12	Gross Contracted Power Purchases and Augmentation Power Purch		2,310		133,893		86,812	-		(4,072)
13	Bookout Adjustment to Power Purchases		(840)		(22,064)		-	-		(632)
14	Exchanges & Settlements <note 3<="" td=""><td></td><td>14,345</td><td></td><td>218,717</td><td></td><td>219,003</td><td>-  </td><td></td><td>14,480</td></note>		14,345		218,717		219,003	-		14,480
15	Renewables		2,752		36,244		40,531	-		2,562
16	Generation Conservation		(28)		123,484		131,614	-		9,129
17	Subtotal Power System Generation Resources		65,526		1,158,774		1,244,877	-		78,581
18	Power Services Transmission Acquisition and Ancillary Services - (3rd Party) <note 2<="" td=""><td></td><td>4,192</td><td></td><td>61,473</td><td></td><td>91,845</td><td>- 1</td><td></td><td>5,074</td></note>		4,192		61,473		91,845	- 1		5,074
19	Power Services Non-Generation Operations		5,433 10.320		78,653		91,053 167.501	- 1		5,704 9.893
20 21	Transmission Operations Transmission Maintenance		10,320 8.131		145,216 157,455		167,501 169.824	- 1		9,893 10,429
22	Transmission Engineering		2,548		51,168		57.929			3,124
23	Trans Services Transmission Acquisition and Ancillary Services - (3rd Party) <note 2<="" td=""><td></td><td>719</td><td></td><td>13,856</td><td></td><td>30,873</td><td>_  </td><td></td><td>617</td></note>		719		13,856		30,873	_		617
24	Transmission Reimbursables		3,387		15,376		9,922	_		1,366
25	Fish and Wildlife/USF&W/Planning Council/Environmental Requirements		29,421		296,587		317,940	_		26,479
	BPA Internal Support		·		•		·			·
26	Additional Post-Retirement Contribution		3,191		34,183		35,671	-		2,973
27	Agency Services G&A		9,060		131,375		133,756	-		7,840
28	Other Income, Expenses & Adjustments		17		(7,161)		(38,288)	-		144
29	Non-Federal Debt Service		21,533		249,246		245,187	-		17,163
30	Depreciation & Amortization		37,895		471,118		490,550	-		40,412
31	Total Operating Expenses		201,372		2,857,318		3,048,640	-		209,800
32	Net Operating Revenues (Expenses)		69,057		575,331		539,168	-		63,478
	Interest Expense and (Income)					I			I	
33	Interest Expense		28,797		353,834	I	293,757	-	I	23,528
34	AFUDC		(4,492)		(40,304)		(35,702)	-		(2,954)
35	Interest Income		(358)		(15,362)		(9,070)	-		(246)
36	Net Interest Expense (Income)		23,948		298,169		248,985	-		20,328
37	Net Revenues (Expenses)	\$	45,109	\$	277,161	\$	290,183	\$ -	\$	43,150
38	Transmission Net Revenues (Expenses)		14,752		101,902	I	41,619	-	I	12,968
39	Power Net Revenues (Expenses)		30,985		182,805	I	268,125	-	I	30,838
40	Net Revenue Modifications <note 4<="" td=""><td></td><td>(26,277)</td><td></td><td>(315,646)</td><td>-</td><td>(343,042)</td><td>-</td><td></td><td>(26,706)</td></note>		(26,277)		(315,646)	-	(343,042)	-		(26,706)
41	Adjusted Net Revenues	\$	19,460	\$	(30,939)	\$	(33,297)	\$ -	\$	17,101

<1 Although the forecasts in this report are presented as point estimates, BPA operates a hydro-based system that encounters much uncertainty regarding water supply and wholesale market prices. These uncertainties, among other factors, may result in large range swings +/- impacting the final results in revenues, expenses, and cash reserves.</p>

<2 The consolidated FCRPS Statement reduces reported Revenues and Expenses where between business line transactions occur, the most significant of which are for Transmission Acquisition and Ancillary Services.</p>

<3 The Residential Exchange Program expenses reflect the Scheduled Amount of REP benefits payments established in the 2012 REP Settlement Agreement. The Scheduled Amount of REP benefit payments incorporates a \$76,537,617 reduction in REP benefits to provide Refund Amount payments to COUs. The Refund Amount returned to the COUs is reflected through a reduction in the Gross Sales amount.</p>

<4 Adjusted Net Revenues is a non-GAAP metric designed to report net revenues after removing the effect of certain debt management actions not considered to be related to ongoing FCRPS operations.</p>



Report ID: 0021FY17 Power Services Summary Statement of Revenues and Expenses
Requesting BL: POWER BUSINESS UNIT
Unit of measure: \$ Thousands

Preliminary/ Unaudited

Run Date/Time: November 10, 2016 07:43

Data Source: EPM Data Warehouse
% of Year Elapsed = 8%

	Α		В		С		D	E <note 1<="" th=""><th>F</th></note>	F
	FY:	2016				FY	2017		FY 2017
	Actuals: FYTD		Actuals	F	Rate Case	SOY	Budget	Current EOY Forecast	Actuals: FYTD
Operating Revenues									
1 Gross Sales (excluding bookout adjustment) <note 2<="" td=""><td>\$ 186,289</td><td>\$</td><td>2,402,364</td><td>\$</td><td>2,560,342</td><td>\$ 2</td><td>,497,464</td><td>\$ -</td><td>\$ 188,629</td></note>	\$ 186,289	\$	2,402,364	\$	2,560,342	\$ 2	,497,464	\$ -	\$ 188,629
2 Bookout Adjustment to Sales	(840)		(22,064)		-		-	-	(632)
3 Miscellaneous Revenues	571		27,880		29,580		29,924	-	2,167
4 Inter-Business Unit	9,490		115,354		115,750		118,991	-	7,510
5 U.S. Treasury Credits	8,629		77,228		92,386	_	95,236	-	6,983
Total Operating Revenues	204,139		2,600,762		2,798,058	2	,741,615	-	204,657
Operating Expenses									
Power System Generation Resources									
Operating Generation Resources									
7 Columbia Generating Station	19,159		258,587		322,473		319,053	-	28,615
8 Bureau of Reclamation	9,159		132,756		158,121		157,621	-	9,167
9 Corps of Engineers	14,726		237,966		250,981		250,981	-	16,320
10 Long-term Contract Generating Projects	2,216		20,455		17,034		15,546	-	1,288
11 Operating Generation Settlement Payment	1,638		17,496		19,651		22,234	-	1,638
Non-Operating Generation	90		1,239		1,863		1,482	-	86
<ul> <li>Gross Contracted Power Purchases and Aug Power Purchases</li> <li>Bookout Adjustment to Power Purchases</li> </ul>	2,310 (840)		133,893 (22,064)		102,790		86,812		(4,072) (632)
15 Residential Exchange/IOU Settlement Benefits <note 2<="" td=""><td>14,345</td><td></td><td>218,717</td><td></td><td>219,003</td><td></td><td>219,003</td><td>_ [</td><td>14,480</td></note>	14,345		218,717		219,003		219,003	_ [	14,480
16 Renewables	2,755		36,284		41,641		40,623	_	2,562
17 Generation Conservation	(28)		123,484		131,665		131,614	_	9,129
18 Subtotal Power System Generation Resources	65,530		1,158,813		1,265,221	1	,244,969	-	78,580
19 Power Services Transmission Acquisition and Ancillary Services	13.014		174.913		195.831		203,295	_	13.315
20 Power Non-Generation Operations	5,435		78,663		99,836		91,053	_	5,703
21 Fish and Wildlife/USF&W/Planning Council/Environmental Requirements	29,454		297,508		318,395		318,539	_	26,432
BPA Internal Support	-, -		- ,		,		,		-, -
22 Additional Post-Retirement Contribution	1,595		17,743		19,478		18,649	-	1,554
23 Agency Services G&A	4,248		60,230		55,168		60,109	-	3,626
Other Income, Expenses & Adjustments	(19)		(386)		(129,463)		(26,600)	-	(18)
25 Non-Federal Debt Service	18,893		217,587		594,839		213,528	-	15,207
26 Depreciation & Amortization	18,754		226,960		228,502	_	231,002	-	19,070
Total Operating Expenses	156,904		2,232,031		2,647,809		,354,544	-	163,469
Net Operating Revenues (Expenses)	47,235		368,730		150,249		387,071	-	41,188
Interest Expense and (Income)									
29 Interest Expense	17,156		206,592		221,881		135,501	-	11,318
30 AFUDC	(760)		(9,262)	1	(11,360)		(11,360)	-	(872)
31 Interest Income	(146)		(11,405)		(19,456)		(5,195)	-	(95)
32 Net Interest Expense (Income)	16,250		185,925		191,065		118,947	-	10,350
33 Net Revenues (Expenses)	\$ 30,985	\$	182,805	\$	(40,816)	\$ 26	8,125	\$ -	\$ 30,838

34	Net Revenue Modifications <note 3<="" th=""><th>(26,27</th><th>7) (315,646)</th><th></th><th>-</th><th>(343,042)</th><th>-</th><th>(26,706)</th></note>	(26,27	7) (315,646)		-	(343,042)	-	(26,706)
35 <b>P</b>	ower Modified Net Revenue	\$ 4,70	\$ (132,841)	,	\$ (40,816)	\$ (74,917)	\$ -	\$ 4,132

<sup>&</sup>lt;1 Although the forecasts in this report are presented as point estimates, BPA operates a hydro-based system that encounters much uncertainty regarding water supply and wholesale market prices. These uncertainties, among other factors, may result in large range swings +/- impacting the final results in revenues, expenses, and cash reserves.</p>

<sup>&</sup>lt;2 The Residential Exchange Program expenses reflect the Scheduled Amount of REP benefits payments established in the 2012 REP Settlement Agreement. The Scheduled Amount of REP benefit payments incorporates a \$76,537,617 reduction in REP benefits to provide Refund Amount payments to COUs. The Refund Amount returned to the COUs is reflected through a reduction in the Gross Sales amount.</p>

<sup>&</sup>lt;3 In 2016, the scope of PMNR is broadened to include a revenue requirement adjustment that enables the use of cash to assist with the transition of the Energy Efficiency program costs from capital to expense. PNMR is a non-GAAP metric.</p>



Transmission Services Summary Statement of Revenues and Expenses

Requesting BL: TRANSMISSION BUSINESS UNIT

Unit of Measure: \$ Thousands

Through the Month Ended October 31, 20

Preliminary/ Unaudited

Report ID: 0023FY17

Through the Month Ended October 31, 2016 Data Source: EPM Data Warehouse
Preliminary/ Unaudited % of Year Elapsed = 8%

Run Date/Time: November 10, 2016/07:43

			Α		В	С		D	<b>E</b> <note 1=""></note>	F
			FY 2	2016				FY 2017		FY 2017
			ctuals: FYTD	A	ctuals	Rate Case		SOY Budget	Current EOY Forecast	Actuals: FYTD
	Operating Revenues						T			
1	Sales	\$	72,907	\$	903,208	\$ 943,99	7	\$ 922,753	\$ -	\$ 72,625
2	Miscellaneous Revenues		2,873		44,033	39,15	54	42,431	-	3,505
3	Inter-Business Unit Revenues		8,864		114,459	117,59	1	112,403	-	8,193
4	Total Operating Revenues		84,643		1,061,700	1,100,74	2	1,077,587	-	84,324
	Operating Expenses									
5	Transmission Operations		10,320		145,216	160,80	00	167,501	-	9,893
6	Transmission Maintenance		8,131		157,455	164,27		169,824	-	10,429
7	Transmission Engineering		2,548		51,168	54,91	5	57,929	-	3,124
8	Trans Services Transmission Acquisition and Ancillary Services		10,209		129,210	140,78	32	146,623	-	8,127
9	Transmission Reimbursables		3,387		15,376	9,73	35	9,922	-	1,366
	BPA Internal Support									
10	Additional Post-Retirement Contribution		1,595		16,440	19,74		17,023	-	1,419
11 12	Agency Services G&A Other Income, Expenses & Adjustments		4,812		71,144 (6,727)	64,77		73,647	-	4,214 162
13	Depreciation & Amortization		39 19,141		244,158	(2,10 259,54	′	(11,688) 259,548	[ ]	21,343
14	Total Operating Expenses		60,182		823,440	872,47	_	890,328	-	60,078
15	Net Operating Revenues (Expenses)		24,461		238,260	228,26	7	187,259	-	24,246
	Interest Expense and (Income)									
16	Interest Expense		13,653		171,356	205,96	39	173,857	_	13,510
17	AFUDC		(3,732)		(31,042)	(41,34		(24,342)	_	(2,082)
18	Interest Income		(212)		(3,957)	(16,31	′	(3,875)		(151)
19	Net Interest Expense (Income)		9,709		136,358	148,31		145,640	<del>-</del>	11,278
							=	•	-	
20	Net Revenues (Expenses)	\$	14,752	\$ 1	101,902	\$ 79,95	4	\$ 41,619	\$ -	\$ 12,968

<sup>&</sup>lt;1 Although the forecasts in this report are presented as point estimates, BPA operates a hydro-based system that encounters much uncertainty regarding water supply and wholesale market prices. These uncertainties, among other factors, may result in large range swings +/- impacting the final results in revenues, expenses, and cash reserves.</p>



Report ID: 0027FY17
Requesting BL: CORPORATE BUSINESS UNIT

Unit of Measure: \$Thousands

## BPA Statement of Capital Expenditures FYTD Through the Month Ended October 31, 2016

FYTD Through the Month Ended October 31, 201
Preliminary Unaudited

Run Date/Run Time:November 17, 2016/ 09:00

Data Source: EPM Data Warehouse
% of Year Elapsed = 8%

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			Α	В	С	D	E	F
				FY 2017		FY 2017	FY 2	017
		R	ate Case	SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals / SOY Budget	Actuals / Forecast
	Transmission Business Unit							
1	MAIN GRID	\$	172,624	\$ 41,850	\$ -	\$ 1,897	5%	0%
2	AREA & CUSTOMER SERVICE		13,458	68,086	-	4,037	6%	0%
3	SYSTEM REPLACEMENTS		275,051	309,943	-	21,111	7%	0%
4	UPGRADES & ADDITIONS		62,105	78,677	-	6,274	8%	0%
5	ENVIRONMENT CAPITAL		6,710	7,779	-	957	12%	0%
	<u>PFIA</u>							
6	MISC. PFIA PROJECTS		6,452	18,385	-	819	4%	0%
7	GENERATOR INTERCONNECTION		12,904	9,679	-	(118)	-1%	0%
8	SPECTRUM RELOCATION		-	1,983	-	8	0%	0%
9	CAPITAL INDIRECT, undistributed				-	(2,053)	0%	0%
10	LAPSE FACTOR		-	-	-	-	0%	0%
11	TOTAL Transmission Business Unit		549,305	536,381	-	32,931	6%	0%
	Power Business Unit							
12	BUREAU OF RECLAMATION < Note 1		92,222	49,642	-	2,308	5%	0%
13	CORPS OF ENGINEERS < Note 1		149,686	167,631	-	8,133	5%	0%
14	GENERATION CONSERVATION		-	-	-	-	0%	0%
15	POWER INFORMATION TECHNOLOGY		4,547	5,000	-	349	7%	0%
16	FISH & WILDLIFE < Note 2		30,795	44,602	-	1,129	3%	0%
17	LAPSE FACTOR		-	-	-	_	0%	0%
18	TOTAL Power Business Unit		277,250	266,875	-	11,919	4%	0%
	Corporate Business Unit					_		
19	CORPORATE BUSINESS UNIT		21,421	15,460	-	(94)	-1%	0%
20	UNALLOCATED HEADROOM < Note 3		56,000	_	_	_	0%	0%
21	TOTAL Corporate Business Unit		77,421	15,460	-	(94)	-1%	0%
22	TOTAL BPA Capital Expenditures	\$	903,976	\$ 818,716	\$ -	\$ 44,757	5%	0%

<sup>&</sup>lt; 1 Excludes projects funded by federal appropriations.

<sup>&</sup>lt; 2 Amounts are reported as regulatory assets and not utility plant

<sup>&</sup>lt; 3 Current rates assume that BPA's capital investment program contains \$56 million in unallocated funding known as headroom.



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**Power Services Detailed Statement of Revenues and Expenses** 

Requesting BL: POWER BUSINESS UNIT Through the Month Ended October 31, 2016 Unit of Measure: \$ Thousands Preliminary/ Unaudited

Report ID: 0060FY17

Run Date\Time: November 10, 2016 07:44 Data Source: EPM Data Warehouse

% of Year Elapsed =

		Α	В	С	<b>D</b> <note 1<="" th=""><th>Е</th><th>F</th></note>	Е	F
		FY 2016		FY 2017		FY 2017	FY 2017
		Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals	Actuals per Forecast
C	perating Revenues						
1	Gross Sales (excluding bookout adjustment) <note 2<="" td=""><td>\$ 2,402,364</td><td>\$ 2,560,342</td><td>\$ 2,497,464</td><td>\$ -</td><td>\$ 188,629</td><td>0%</td></note>	\$ 2,402,364	\$ 2,560,342	\$ 2,497,464	\$ -	\$ 188,629	0%
2	Bookout Adjustment to Sales	(22,064)	-	-	-	(632)	0%
3	Miscellaneous Revenues	27,880	29,580	29,924	-	2,167	0%
4	Inter-Business Unit	115,354	115,750	118,991	-	7,510	0%
5	U.S. Treasury Credits	77,228	92,386	95,236	-	6,983	0%
6	Total Operating Revenues	2,600,762	2,798,058	2,741,615	-	204,657	0%
C	Derating Expenses						
•	Power System Generation Resources						
	Operating Generation						
7	COLUMBIA GENERATING STATION	258,587	322,473	319.053	_	28,615	0%
8	BUREAU OF RECLAMATION	132,756	158,121	157,621	_	9.167	0%
9	CORPS OF ENGINEERS	237,966	250,981	250,981	_	16,320	0%
10	LONG-TERM CONTRACT GENERATING PROJECTS	20,455	17,034	15,546	_	1,288	0%
11	Sub-Total	649,764	748,609	743,201		55,390	0%
• • •	Operating Generation Settlements and Other Payments	040,704	7 40,000	7-10,201		00,000	0 70
12	COLVILLE GENERATION SETTLEMENT	17,496	19,651	22.234	_	1,638	0%
13	Sub-Total	17,496	19,651	22,234	_	1.638	0%
10	Non-Operating Generation	17,400	10,001	22,204		1,000	0 70
14	TROJAN DECOMMISSIONING	734	800	1,000	_	46	0%
15	WNP-1&3 O&M	506	1,063	482	_	40	0%
16	Sub-Total	1,239	1,863	1,482	_	86	0%
	Gross Contracted Power Purchases (excluding bookout adjustments)	.,200	1,000	.,.02			0,0
17	PNCA HEADWATER BENEFITS	2,297	3,000	3.100	_	207	0%
18	PURCHASES FOR SERVICE AT TIER 2 RATES	22,057	26,582	24,382	-	2,217	0%
19	OTHER POWER PURCHASES - (e.g. Short-Term)	109,540	52,261	59,330	_	(6,495)	0%
20	Sub-Total	133,893	81,843	86,812	-	(4,072)	0%
21	Bookout Adjustments to Contracted Power Purchases	(22,064)	-	-	-	(632)	0%
	Augmentation Power Purchases					` 1	
22	AUGMENTATION POWER PURCHASES	-	20,947	-	-	-	0%
23	Sub-Total	-	20,947	-	-	-	0%
	Exchanges & Settlements						
24	RESIDENTIAL EXCHANGE PROGRAM <note 2<="" td=""><td>218,717</td><td>219,003</td><td>219,003</td><td>-</td><td>14,480</td><td>0%</td></note>	218,717	219,003	219,003	-	14,480	0%
25	Sub-Total	218,717	219,003	219,003	-	14,480	0%
	Renewable Generation						
26	RENEWABLES	36,284	41,641	40,623		2,562	0%
27	Sub-Total Sub-Total	\$ 36,284	\$ 41,641	\$ 40,623	\$ -	\$ 2,562	0%



Power Services Detailed Statement of Revenues and Expenses

Requesting BL: POWER BUSINESS UNIT

Unit of Measure: \$ Thousands

Through the Month Ended October 31, 2016

Preliminary/ Unaudited

Report ID: 0060FY17

Run Date\Time: November 10, 2016 07:44

Data Source: EPM Data Warehouse
% of Year Elapsed = 8%

	ſ	Α	В	С	D <note 1<="" th=""><th>Е</th><th>F</th></note>	Е	F
		FY 2016		FY 2017	D (Note I	FY 2017	FY 2017
		Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals	Actuals per Forecast
	Generation Conservation	_		_	_		
28	DSM TECHNOLOGY	\$ -	\$ -	\$ -	\$ -	\$ -	0%
29	CONSERVATION PURCHASES	76,758	-	76,323	-	4,897	0%
30	CONSERVATION INFRASTRUCTURE	22,826	104,702	26,925	-	1,131	0%
31 32	DR & SMART GRID LOW INCOME ENERGY EFFICIENCY	947 5,361	1,245 5,422	1,550 5,422	-	67 1,856	0% 0%
32 33	REIMBURSABLE ENERGY EFFICIENCY DEVELOPMENT	4,812	7.000	5,422 8,000	-	1,856	0% 0%
33 34	LEGACY	4,612 566	605	590	_ [	111	0%
35	MARKET TRANSFORMATION	12,213	12,691	12,803	_ [	1,067	0%
36	CONSERVATION RATE CREDIT (CRC)	12,210	12,001	12,000	_	1,007	0%
37	Sub-Total	123,484	131,665	131,614	_	9,129	0%
38			1,265,221	1,244,969		78,580	0%
30	Power System Generation Sub-Total	1,158,813	1,265,221	1,244,969		78,380	0%
	Power Non-Generation Operations						
	Power Services System Operations						
39	INFORMATION TECHNOLOGY	5,904	5,910	7,198	-	256	0%
40	GENERATION PROJECT COORDINATION	5,894	7,845	6,296	-	541	0%
41	SLICE IMPLEMENTATION	810	1,131	953	-	64	0%
42	Sub-Total	12,608	14,886	14,447	-	861	0%
	Power Services Scheduling						
43	OPERATIONS SCHEDULING	8,889	10,496	9,459	-	700	0%
44	OPERATIONS PLANNING	6,468	7,255	8,236	-	449	0%
45	Sub-Total	15,358	17,751	17,694	-	1,149	0%
40	Power Services Marketing and Business Support POWER R&D	6,033	6,046	4,791		126	0%
46 47	SALES & SUPPORT	19,886	24,765	4,791 22,265	-	1,556	0% 0%
48	STRATEGY, FINANCE & RISK MGMT <note 3<="" td=""><td>12,432</td><td>22,256</td><td>17,952</td><td>_ [</td><td>1,119</td><td>0%</td></note>	12,432	22,256	17,952	_ [	1,119	0%
49	EXECUTIVE AND ADMINISTRATIVE SERVICES	4,123	4,402	4,491		231	0%
50	CONSERVATION SUPPORT	8,224	9,731	9,412	_ [	662	0%
51	Sub-Total	50,698	67,199	58,911	_	3,693	0%
52	Power Non-Generation Operations Sub-Total	78,663	99,836	91,053	_	5,703	0%
<b>-</b>	·	. 0,000	00,000	0.,000			0,0
	Power Services Transmission Acquisition and Ancillary Services						
50	PBL Transmission Acquisition and Ancillary Services	400.400	404000	00.070		7.000	00/
53	POWER SERVICES TRANSMISSION & ANCILLARY SERVICES	100,488	104,808	99,376	-	7,229	0%
54 55	3RD PARTY GTA WHEELING POWER SERVICES - 3RD PARTY TRANS & ANCILLARY SVCS	58,453 3,020	76,521 2,428	89,594 2,251	-	4,579 495	0% 0%
56	GENERATION INTEGRATION / WIT-TS	12,952	12,074	12,074	-	1,012	0%
57	TELEMETERING/EQUIP REPLACEMT	12,952	12,074	12,074	_ [	1,012	0%
5 <b>8</b>	Power Srvcs Trans Acquisition and Ancillary Services Sub-Tota	174,913	195,831	203,295		13,315	0%
50		174,313	133,031	200,200		10,010	070
	Fish and Wildlife/USF&W/Planning Council/Environmental Req						
	BPA Fish and Wildlife						
59	Fish & Wildlife	258,142	274,000	274,000	-	22,697	0%
60	USF&W Lower Snake Hatcheries	28,645	32,949	32,949	-	2,746	0%
61	Planning Council	10,720	11,446	11,590	-	990	0%
62	Fish and Wildlife/USF&W/Planning Council Sub-Total	\$ 297,508	\$ 318,395	\$ 318,539	\$ -	\$ 26,432	0%



Power Services Detailed Statement of Revenues and Expenses

Requesting BL: POWER BUSINESS UNIT Unit of Measure: \$ Thousands

Report ID: 0060FY17

Through the Month Ended October 31, 2016
Preliminary/ Unaudited

Run Date\Time: November 10, 2016 07:44

Data Source: EPM Data Warehouse

% of Year Elapsed = 8%

		Α	В	С	<b>D</b> <note 1<="" th=""><th>Е</th><th>F</th></note>	Е	F
		FY 2016	FY 2017		FY 2017	FY 2017	
		Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals	Actuals per Forecast
63 64 65	BPA Internal Support Additional Post-Retirement Contribution Agency Services G&A (excludes direct project support) BPA Internal Support Sub-Total  Bad Debt Expense	\$ 17,743 60,230 77,974	\$ 19,478 55,168 <b>74,646</b>	\$ 18,649 60,109 <b>78,758</b>	\$ - - -	\$ 1,554 3,626 <b>5,180</b>	0% 0% <b>0%</b>
		·	(400,400)	(00.000)	_		
<b>67</b> 68	Other Income, Expenses, Adjustments Non-Federal Debt Service Energy Northwest Debt Service COLUMBIA GENERATING STATION DEBT SVC	( <b>390)</b> 96,026	(1 <b>29,463)</b> 127,466	<b>(26,600)</b> 114,934	-	6,758	
69	WNP-1 DEBT SVC	43,227	201,804	31,590	-	2,844	0%
70	WNP-3 DEBT SVC	69,102	256,332	57,590 57,767	-	4,836	
71	Sub-Total	208,356	585,602	204,291		14,438	0%
72 73 74 75	Non-Energy Northwest Debt Service  CONSERVATION DEBT SVC  COWLITZ FALLS DEBT SVC  NORTHERN WASCO DEBT SVC  Sub-Total	7,299 1,931 9,231	7,303 1,935 9,237	7,302 1,935 9,237	- - -	- 608 161 769	0% 0% 0% 0%
<b>76</b>	Non-Federal Debt Service Sub-Total	217,587	594,839	213,528		15,207	0%
				•	-	l	4 <del></del>
77	Depreciation	138,546	143,468	143,468	-	11,808	0%
78	Amortization	88,414	85,034	87,534	-	7,261	0%
79	Total Operating Expenses	2,232,031	2,647,809	2,354,544	-	163,469	0%
80	Net Operating Revenues (Expenses)	368,730	150,249	387,071	-	41,188	0%
81 82 83 84 85 86 <b>87</b>	Interest Expense and (Income) Federal Appropriation Capitalization Adjustment Borrowings from US Treasury Customer Prepaid Power Purchases AFUDC Interest Income Net Interest Expense (Income) Total Expenses	188,926 (45,937) 50,330 13,273 (9,262) (11,405) 185,925 2,417,957	186,051 (45,937) 69,299 12,469 (11,360) (19,456) 191,065 2,838,874	115,921 (45,937) 53,048 12,469 (11,360) (5,195) 118,947 2,473,490	- - - - -	9,632 (3,828 4,444 1,070 (872 (95 10,350	0% 0% 0% 0% 0% 0% 0%
89	Net Revenues (Expenses)	\$ 182,805	\$ (40,816)	\$ 268,125	\$ -	\$ 30,838	0%

<sup>&</sup>lt;1 Although the forecasts in this report are presented as point estimates, BPA operates a hydro-based system that encounters much uncertainty regarding water supply and wholesale market prices. These uncertainties, among other factors, may result in large range swings +/- impacting the final results in revenues, expenses, and cash reserves.</p>

The Residential Exchange Program expenses reflect the Scheduled Amount of REP benefits payments established in the 2012 REP Settlement Agreement. The Scheduled Amount of REP benefit payments incorporates a \$76,537,617 reduction in REP benefits to provide Refund Amount payments to COUs. The Refund Amount returned to the COUs is reflected through a reduction in the Gross Sales amount.

<sup>&</sup>lt;3 Strategy, Finance and Risk Management project reporting includes the four 2017 KSI projects Commercial Operations, Long-term Finance and Rates, Asset Management and Business Information Systems.</p>



## D

**Transmission Services Detailed Statement of Revenues and Expenses** Report ID: 0061FY17 Requesting BL: TRANSMISSION BUSINESS UNIT

Through the Month Ended October 31, 2016

Run Date/Time: November 10, 2016 07:45 **Data Source: EPM Data Warehouse** 

Unit of Measure: \$ Thousands Preliminary/ Unaudited % of Year Elapsed =

		Α	В	С	D <note 1<="" th=""><th>E</th><th>F</th></note>	E	F
		FY 2016		FY 2017		FY 2017	FY 2017
		Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals	Actuals per Forecast
0	perating Revenues						
	Sales						
	Network						
1	Network Integration	\$ 129,695	\$ 133,090	\$ 131,143	\$ -	\$ 9,308	0%
2	Other Network	436,310	461,684	451,685	_	36,201	0%
3	Intertie	73,891	78,630	76,368		6,012	0%
		1 1	*	*	- 1		
4	Other Direct Sales	263,312	270,592	263,557	-	21,105	0%
	Miscellaneous Revenues	44,033	39,154	42,431	-	3,505	0%
_	Inter-Business Unit Revenues	114,459	117,591	112,403	-	8,193	0%
7	Total Operating Revenues	1,061,700	1,100,742	1,077,587	-	84,324	0%
	perating Expenses Transmission Operations System Operations	0.400	40.550	7.000		0.10	904
8	INFORMATION TECHNOLOGY	9,436	10,558	7,298	-	640	0%
9	POWER SYSTEM DISPATCHING	13,913	13,671	12,895	-	1,187	0%
10	CONTROL CENTER SUPPORT TECHNICAL OPERATIONS < Note 2	23,066	18,757	25,178	-	1,954	0%
11 12	STRATEGIC INTEGRATION	7,750 2,414	6,983 7,555	14,168 1,607	- 1	532 187	0% 0%
13	SUBSTATION OPERATIONS	23,572	21,817	24,507	- 1	1,864	0%
14	Sub-Total	80,151	79.341	85,653		6,364	0%
1-7	Scheduling	00,101	7 5,541	00,000		0,504	0 70
15	RESERVATIONS	1,167	1,383	1.227	_	97	0%
16	PRE-SCHEDULING	382	276	284	_	27	0%
17	REAL-TIME SCHEDULING	4,739	5,169	5,789	_	388	0%
18	SCHEDULING TECHNICAL SUPPORT	3,641	4,259	4,751	_	316	0%
19	SCHEDULING AFTER-THE-FACT	273	289	277	_	24	0%
20	Sub-Total	10,202	11,376	12,328	-	852	0%
	Marketing and Business Support						
21	TRANSMISSION SALES	2,299	2,775	2,834	-	175	0%
22	MKTG TRANSMISSION FINANCE	-	-	-	-	-	0%
23	MKTG CONTRACT MANAGEMENT	4,453	4,984	4,946	-	410	0%
24	MKTG TRANSMISSION BILLING	2,318	3,377	2,433	-	185	0%
25	MKTG BUSINESS STRAT & ASSESS < Note 3	6,836	7,291	6,877	-	507	0%
26	Marketing Sub-Total	15,906	18,426	17,089	-	1,276	0%
27	EXECUTIVE AND ADMIN SERVICES	16,630	27,540	28,608	-	371	0%
28	LEGAL SUPPORT	2,611	3,548	1,641	-	83	0%
29	TRANS SERVICES INTERNAL GENERAL & ADMINISTRATIVE < Note 4	11,047	13,135	14,777	-	463	0%
30	AIRCRAFT SERVICES	1,094	2,230	2,489	-	68	0%
31	LOGISTICS SERVICES	6,685	4,488	4,354	- [	373	0%
32	SECURITY ENHANCEMENTS	889	716	561	-	43	0%
33	Business Support Sub-Total	38,957	51,657	52,432	-	1,400	0%
34	Transmission Operations Sub-Total	\$ 145,216	\$ 160,800	\$ 167,501	\$ -	\$ 9,893	0%



Report ID: 0061FY17 Transmission Services Detailed Statement of Revenues and Expenses

Requesting BL: TRANSMISSION BUSINESS UNIT

Through the Month Ended October 31, 2016

Unit of Measure: \$ Thousands

Preliminary/ Unaudited

Run Date/Time: November 10, 2016 07:45
Data Source: EPM Data Warehouse
% of Year Elapsed = 8%

		Α	В	С	D <note 1<="" th=""><th>E</th><th>F</th></note>	E	F
		FY 2016		FY 2017		FY 2017	FY 2017
		Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals	Actuals per Forecast
	Transmission Maintenance						
	System Maintenance						
35	NON-ELECTRIC MAINTENANCE	\$ 27,546	\$ 31,424	\$ 28,233	\$ -	\$ 1,109	0%
36	SUBSTATION MAINTENANCE	31,125	29,043	32,267	-	2,583	0%
37	TRANSMISSION LINE MAINTENANCE	25,564	27,482	31,119	-	2,089	0%
38	SYSTEM PROTECTION CONTROL MAINTENANCE	13,222	13,741	14,198	-	1,353	0%
39	POWER SYSTEM CONTROL MAINTENANCE	19,095	18,507	19,706	-	1,554	0%
40	JOINT COST MAINTENANCE	230	113	8	-	19	0%
41	SYSTEM MAINTENANCE MANAGEMENT	8,555	9,556	9,495	-	218	0%
42	ROW MAINTENANCE	7,785	10,162	8,858	-	579	0%
43	HEAVY MOBILE EQUIP MAINT	312	()	()	-	(131)	0%
44	TECHNICAL TRAINING VEGETATION MANAGEMENT	2,719 16,489	2,418 17,039	2,735	-	187 616	0% 0%
45 46	Sub-Total	152,640	159,485	18,480 165,098	-	10,175	0%
46	Environmental Operations	152,640	159,465	165,096	-	10,175	0 76
47	ENVIRONMENTAL ANALYSIS	6	_	_	_	1	0%
48	POLLUTION PREVENTION AND ABATEMENT	4,808	4,787	4,726	_	253	0%
49	Sub-Total	4,815	4,787	4,726	_	254	0%
50	Transmission Maintenance Sub-Total	157,455	164,272	169,824	_	10,429	0%
		101,100	,	100,021			
	Transmission Engineering						
	System Development	7.450	0.555	0.004		0.4.4	00/
51	RESEARCH & DEVELOPMENT	7,458	9,555	6,961	-	311	0%
52 53	TSD PLANNING AND ANALYSIS	18,059 8,951	16,738	25,241	-	1,641	0% 0%
	CAPITAL TO EXPENSE TRANSFER	14,052	4,351 20,422	4,211 17,585	-	87 875	0%
54 55	NERC / WECC COMPLIANCE ENVIRONMENTAL POLICY/PLANNING	14,052	1,642	1,633	-	77	0%
56	ENG RATING AND COMPLIANCE	1,399	2,207	2,298	_	133	0%
57	Sub-Total	51,168	54,915	57,929		3,124	0%
58	Transmission Engineering Sub-Total	51,168	54,915	57,929	_	3,124	0%
		01,100	0.,0.0	0.,020		0,:2:	
	Trans. Services Transmission Acquisition and Ancillary Services						
59	BBL Acquisition and Ancillary Products and Services ANCILLARY SERVICES PAYMENTS	103,366	101,027	103,653		6,475	0%
60	OTHER PAYMENTS TO POWER SERVICES	9,393	9,617	9,395	_	783	0%
61	STATION SERVICES PAYMENTS	2,595	2,785	2,704	_	252	0%
62	Sub-Total	115,354	113,429	115,752	_	7,510	0%
02	Non-BBL Acquisition and Ancillary Products and Services	110,004	110,425	110,702		7,010	0 70
63	LEASED FACILITIES	7,533	7,447	6,849	_	563	0%
64	GENERAL TRANSFER AGREEMENTS (SETTLEMENT)	1,344	18	2	_	3	0%
65	NON-BBL ANCILLARY SERVICES	4,932	18,560	18,865	-	51	0%
66	OVERSUPPLY DISPLACEMENT COSTS	-	-	-	-	-	0%
67	RELIABILITY DEMAND RESPONSE/REDISPATCH	46	1,328	5,155	-	-	0%
68	Sub-Total	13,856	27,353	30,872	-	617	0%
69	Trans. Srvcs. Acquisition and Ancillary Services Sub-Total	129,210	140,782	146,623	-	8,127	0%
	Transmission Reimbursables						
	Reimbursables		1	]			
70	EXTERNAL REIMBURSABLE SERVICES	13,624	8,615	8,802	-	1,309	0%
71	INTERNAL REIMBURSABLE SERVICES	1,752	1,120	1,120	-	57	0%
72	Sub-Total	15,376	9,735	9,922	-	1,366	0%
73	Transmission Reimbursables Sub-Total	\$ 15,376	\$ 9,735	\$ 9,922	\$ -	\$ 1,366	0%

Transmission Services Detailed Statement of Revenues and Expenses Report ID: 0061FY17

Through the Month Ended October 31, 2016

Requesting BL: TRANSMISSION BUSINESS UNIT Unit of Measure: \$ Thousands **Preliminary/ Unaudited** % of Year Elapsed =

		Α	В	С	D <note 1<="" th=""><th>E</th><th>F</th></note>	E	F
		FY 2016		FY 2017		FY 2017	FY 2017
		Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals	Actuals per Forecast
	BPA Internal Support						
74	Additional Post-Retirement Contribution	\$ 16,440	\$ 19,748	\$ 17,023	\$ -	\$ 1,419	0%
75	Agency Services G & A (excludes direct project support)	71,144	64,775	73,647	-	4,214	0%
76	BPA Internal Support Subtotal	87,584	84,523	90,670	-	5,632	0%
77	Other Income, Expenses, and Adjustments Bad Debt Expense	10	_	_	_	_	0%
78	Other Income, Expenses, Adjustments	(6,737)	_	_	_	162	0%
79	Undistributed Reduction	(0,7.07)	(2,100)	(11,688)	_	-	0%
80	Depreciation	241,985	257,416	257,416	_	21,164	0%
81	Amortization	2,174	2,132	2,132	-	179	0%
82	Total Operating Expenses	823,440	872,475	890,328	-	60,078	0%
83	Net Operating Revenues (Expenses)	238,260	228,267	187,259	-	24,246	0%
	Interest Expense and (Income)						
84	Federal Appropriation	14,059	8,954	8,628	-	719	0%
85	Capitalization Adjustment	(18,968)	(18,968)	(18,968)	-	(1,581)	0%
86	Borrowings from US Treasury	91,889	138,723	93,979	-	7,918	0%
87	Debt Service Reassignment	24,114	15,810	15,601	-	1,300	0%
88	Customer Advances	5,648	6,041	4,738	-	425	0%
89	Lease Financing	54,614	55,408	69,878	-	4,728	0%
90	AFUDC	(31,042)	(41,346)	(24,342)	-	(2,082)	0%
91	Interest Income	(3,957)	(16,310)	(3,875)	-	(151)	0%
92	Net Interest Expense (Income)	136,358	148,313	145,640	-	11,278	0%
93	Total Expenses	959,798	1,020,788	1,035,968	-	71,356	0%
94	Net Revenues (Expenses)	\$101,902	\$ 79,954	\$ 41,619	\$ -	\$ 12,968	0%

<sup>&</sup>lt;1 Although the forecasts in this report are presented as point estimates, BPA operates a hydro-based system that encounters much uncertainty regarding water supply and wholesale market prices.</p> These uncertainties, among other factors, may result in large range swings +/- impacting the final results in revenues, expenses, and cash reserves.

Run Date/Time: November 10, 2016 07:45

**Data Source: EPM Data Warehouse** 

Technical Operations project reporting includes the 2017 KSI project Commercial Operations.

Marketing Business Strategy and Assessment project reporting includes the three 2017 KSI projects Long-term Finance and Rates, Asset Management and Business Information Systems.

Transmission Services Internal General & Administrative reporting includes the 2017 KSI project Safety and Occupational Health.